

ABSTRACT

The invention provides a segmented processing method of a transport stream of a digital television that allows increasing the speed of the processing in a section filter, which is filter processing for program information, that occupies 40% of the computational effort even during TS Demux processing. The invention provides a step in which a two part search is carried out on the upper words of the comparison object data of the transport stream of a digital television, a step in which it is determined whether or not matching data is present in the upper words, and a step that compares the lower word of the comparison object data in the case that there is matching data present in the upper words.

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